

**WHARFEDALE**  
**RURAL DISTRICT COUNCIL.**

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**MEDICAL OFFICER'S**  
**AND**  
**SANITARY INSPECTOR'S**  
**REPORT,**

**1919.**

**NORTHERN DIVISION.**



# Wharfedale Rural District Council.

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MR. CHAIRMAN AND GENTLEMEN,

I beg to submit my Report on the health and sanitary condition of the Northern Division for the year ending December 31st, 1919.

The District consists of 18 Townships having at the Census of 1911 a population of 3533 and an Area of 37528 acres.

The estimated population for 1919 is 3500.

The Geological formation is mill stone grit, and it is traversed from West to East by the River Wharfe, and from North to South by the Washburn, which forms a junction with the Wharfe at Leathley.

The District is mainly agricultural, but partly residential at Pool and Middleton. The population remains practically stationary.

Rainfall 39.69 inches, an exceptionally heavy one.

## Deaths.

Total deaths registered, 58—of these 37 were males and 21 females. Twenty-one deaths (17 males and 4 females) occurred at Middleton Sanatorium, and 4 residents (2 males and 2 females) died outside the District, the net deaths thus being 41, 22 being males and 19 females, giving a death rate of 11.7 per 1000—in 1918 it was 19.3 per 1000. There were three deaths in children under 1 year, ages ranging from 15 minutes to 8 months, the Infantile Mortality Rate being 69 per 1000 Births. In 1918 the Rate was 78 per 1000.

There were no uncertified Deaths.

Four Deaths resulted from Pulmonary Tuberculosis, giving a rate of 1.14 per 1000, in 1918 it was Nil.

There was one death from Zymotic disease giving a rate of .28 per 1000. The rate in 1918 was Nil.

Influenza caused 5 deaths.

## Ages at Death.

Under 1 year.	Over 1 Under 5	Over 5 Under 15	Over 15 Under 25	Over 25 Under 45	Over 45 Under 65	Over 65	Total.
3	1	1	1	4	14	17	41

## Causes of Death.

DISEASE.						NO. OF CASES
Respiratory .. .. .	..	..	..	..	..	12
Cardiac .. .. .	..	..	..	..	..	6
Accidental .. .. .	..	..	..	..	..	1
Premature Birth .. .. .	..	..	..	..	..	2
Pulmonary Tuberculosis .. .. .	..	..	..	..	..	4
Nervous system .. .. .	..	..	..	..	..	3
Senile decay .. .. .	..	..	..	..	..	1
Appendicitis .. .. .	..	..	..	..	..	1
Cancer .. .. .	..	..	..	..	..	5
Urithosis of Liver .. .. .	..	..	..	..	..	1
Typhoid Fever .. .. .	..	..	..	..	..	1
Intestinal Obstruction .. .. .	..	..	..	..	..	1
Diabetes .. .. .	..	..	..	..	..	2
Renal .. .. .	..	..	..	..	..	1
						41

## Births.

The total registered was 43, of these 19 were males, and 24 females, giving a Birth Rate equal to 12.28 per 1000. In 1918 it was 18.31 per 1000.

## Notifiable Diseases.

Twenty-five Notifications of infectious diseases were received.

## Notifications.

	Under 1 year.	Over 1 Under 5	Over 5 Under 15	Over 15 under 25	Over 25 under 45	Over 45 under 65	Total.
Diphtheria .. .. .	..	..	6	..	..	..	6
Scarlet Fever .. .. .	..	..	4	2	1	..	7
Pulmonary Tuberculosis .. .. .	..	..	..	1	2	..	3
Ophthalmia Neonatorum .. .. .	1	..	..	..	..	..	1
Erysipelas .. .. .	..	..	..	..	3	..	3
Pneumonia .. .. .	..	..	..	1	1	3	5
Total .. .. .	1	..	10	4	7	3	25

## Notifications according to Localities.

Township	Diph- theria.	Scarlet Fever.	Plth- isis.	Erysip- elas.	Pneu- monia.	Ophthalmia Neonatorum	Total.
Pool .. .. .	5	2	1	—	3	—	11
Middleton .. .. .	1	1	—	—	1	—	3
Farnley .. .. .	—	1	—	—	1	—	2
Nesfield-with-Lang- bar .. .. .	—	3	—	—	—	—	3
Newall-with-Clifton .. .. .	—	—	1	1	—	1	3
Castley .. .. .	—	—	1	—	—	—	1
Fewston .. .. .	—	—	—	1	—	—	1
Weston .. .. .	—	—	—	1	—	—	1
Total .. .. .	6	7	3	3	5	1	25



The six cases of diphtheria and the 7 cases of scarlet fever were all removed to the Isolation Hospital. The appearance of the cases of Diphtheria in rapid succession suggested at first that an epidemic of this disease was threatened, but with the aid of the Sanitary Inspector energetic measures were at once initiated and further spread thereby prevented.

#### Notifications in Detail.

Feb.	8	Female Aged	42	Weston	Erysipelas.
	19	Female	21	Newell Carr	Phthisis.
Mar.	2	Male	42	Clifton	Erysipelas.
	3	Female	49	Pool	Pneumonia.
	8	Male	16	Middleton	Pneumonia.
	15	Male	55	Farnley	Pneumonia.
	19	Male	50	Pool	Pneumonia.
Apr.	4	Female	12	Farnley	Scarlet.
	15	Male	8	Middleton	Diphtheria.
May	5	Male	29	Castley	R. Lung enlargement.
June	4	Female	2-52	Clifton	Opthalma Neonalum.
	14	Male	30	Middleton S.	Scarlet Fever.
Aug.	30	Female	8	Langbar	"
Sep.	4	Female	38	"	"
	5	Male	10	"	"
	15	"	39	Pool	Phthisis.
Nov.	11	"	17	"	Scarlet.
	24	Female	8	"	Diphtheria.
	27	"	7	"	"
	30	"	13	"	Scarlet Fever.
	30	"	12	"	Diphtheria.
	30	"	6	"	Diphtheria.
Dec.	11	"	40	Snowdon	Erysipelas.
	17	Male	12	Pool	Diphtheria.
	28	"	30	"	Pneumonia.

#### Influenza.

All Schools in the district were closed from Feb. 28 until March 28th.

#### Whooping Cough.

Norwood School closed from Nov. 10th to Dec. 6th.

#### Diphtheria.

Pool School closed from Dec. 1st to the end of the year.

Immediately Notifications of Infectious Diseases are received, the infected houses are visited by the Sanitary Inspector, and if necessary, by myself. The premises are carefully inspected and every effort made to trace the source of infection. Absolute isolation and segregation of all contacts demanded, failing which, removal to the Isolation Hospital urged. Suggestions are made to prevent the spread of the infection, and at the termination of the case, careful disinfection of the dwelling is carried out. In the case of Diphtheria antitoxin is supplied gratis in necessitous cases.

## Townships in detail.

### Water Supply and Sewage Disposal.

**Arthington.** A straggling village of scattered houses. Acreage 2266. Population 422. Number of houses 74. approximately 25 w.c.'s and 49 privy middens all covered.

The village is partially sewered with proper sanitary pipes, ventilated, sewage disposal, irrigation, the remaining houses dealing with their own sewage on the land.

Water supply, good and ample, and supplied by the different owners and Leeds Corporation.

**Askwith.** A village of scattered houses. Acreage 3393. Population 260. Number of houses 62. Approximate number of w.c.'s 4. Privy Middens 58, covered. It is partially sewered in proper sanitary pipes. The sewage disposal is irrigation—the remaining houses dealing with their own sewage on the land. Water supply good and ample—supplied partly by owners and partly by Otley U.D.C.

**Blubberhouses.** A few isolated houses. Area 3736 acres. Population 46. Number of houses 12. Each house disposes of its own sewage on the land. W.C.'s 5. Covered Privy Middens 7. Water supply satisfactory.

**Castley.** Area 524 acres. Population 47. Number of houses 7. Each house disposes of its own sewage on the land. Water supply good and adequate. W.C.'s nil. Covered privy middens 7.

**Clifton-with-Norwood.** Area 3627 acres. Population 250. Number of houses 77. Water supply good and ample. Each house disposes of its own sewage on the land. W.C.'s 2. Covered privy middens 75.

**Farnley.** Area 1959 acres. Population 180. Number of houses 34. Each house disposes of its own sewage on the land. Water supply good and adequate. W.C.'s 4. Covered privy middens 34.

**Fewston.** Acreage 2186. Population 204. Number of houses 74. Mostly owned by the Leeds Corporation. Each house disposes of its own sewage on the land. Water supply good. W.C.'s 4. Covered privy middens 7.

**Leathley.** Area 1565 acres. Population 150. Houses 34. Each house disposes of its own sewage on the land. Water supply good and adequate. W.C.'s 5. Covered privy middens 29.

**Lindley.** Acreage 1789. Population 71. Houses 13. Each house disposes of its own sewage on the land. Water supply good. W.C.'s nil. Covered privy middens 13.

**Middleton.** Acreage 2658. Population 402. Houses 55. Sewage Disposal Works for residential part. In the agricultural part, each house disposes of its own sewage on the land. Water supply good. W.C.'s 35. Covered privy middens 20. Scavenging carried out by R.D.C.

**Nesfield-with-Langbar.** Acreage 1925. Population 123. Houses 42. There is a small sewage scheme for the village proper in properly ventilated sanitary pipes into settling tank and then irrigated. The remaining houses dispose of their own sewage on the land. Water supply good. W.C.'s 2. Covered privy middens 40.

**Newall-with-Clifton.** Acreage 973. Population 140. Houses 36. There is a small sewage scheme in sanitary pipes properly ventilated. Special water supply for the village—a few houses are supplied with wells and springs. W.C.'s 2. Covered privy middens 34.

**Pool.** Acreage 951. Population 871. Houses 186. Sewage scheme in properly ventilated sanitary pipes, Outfall-works, intermittent downward filtration. Seavenging by the Rural District Council. Water ample and good. Approximate W.C.'s 68. Covered privy middens 118.

**Stainburn.** Acreage 1566. Population 145. Houses 35. Each house deals with its own sewage on the land. Water supply good. W.C.'s nil. Covered privy middens 30.

**Timble.** Acreage 2070. Population 105. Houses 33. Each house disposes of its own sewage on the land. Water supply to Timble Great by the Rural District Council. Other houses supplied by springs and wells. W.C.'s nil. Covered privy middens 33.

**Weston.** Acreage 1509. Population 143. Houses 28. Each house disposes of its own sewage on the land. Water supply adequate. W.C.'s 7. Covered privy middens 21.

The rateable value of the District is £68411 and the assessable value is £50850. The total number of houses is 829. 622 being below the annual rental of £16.

### **Registered Workshops.**

No trades in the district except those purely incidental to an agricultural district, and the registered workshops are 10 smithys and 4 joiners' shops.

### **Housing and Town Planning.**

Owing to the widespread and sparsely populated nature of the district, the carrying out of this Act is difficult. There is no shortage of houses in any part of the District at present.

### **Pollution of Rivers and Streams.**

There has been no pollution known.

I append the Report of Mr. Slater, the Sanitary Inspector.

As Dr. Williamson's term of office expired on the 31st December I have prepared the Report on his behalf.

I am, Gentlemen,

Your obedient Servant,

**H. WOLFE, M.D.**



## REPORT OF SANITARY INSPECTOR FOR NORTHERN DISTRICT OF THE WHARFEDALE RURAL DISTRICT.

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**Arthington.** Whin Park. Sewage from Cesspool near Road. Irrigated. Bankside Farm. Bank End Farm and Creskeld Lane Farm. Registered for Dairy purposes.

**Adel Dam.** Shortage of drinking water—engine defective—remedied.

**Askwith.** Moor Lane—Sewage from Farm Premises forming Cess pool. Irrigated.

Wesleyan Chapel—dilapidated privy—removed.

Moor Lane—Mr. Lister's Manure Tank overflowing. Pump repaired.

Moor Lane—Mr. Dawson—Sink Drain, Burst Sump. Remedied.

Near Vicarage—sewage on road—drain made good.

Grass Garth Farm—Mr. Brown applied to be registered for Dairy purposes—application refused, no drains, &c.

Dr. Rawling and other—3 separate cases of chicken pox—well.

**Castley.** Mr. Lupton—registered as Cowkeeper.

**Farnley.** Camp: Officer, scarlet fever—removed to Menston Hospital.

Hasling Hall Farm—child, scarlet fever—removed to Hospital. House disinfected.

Creamery Farm—Mr. Fred Cryer—registered as Cowkeeper.

**Fewston.** Schoolmaster died of Tuberculosis—Room disinfected.

Bent's Cottage—E. Myers—filthy and verminous.

Widra Lane—Mrs. Barker—Liquid Tank overflowing—emptied.

Village—Mrs. Beecroft—Entrails of Dead Horse causing nuisance—ordered burning.

**Leathley.** Riffa Houses—reconstruction of Drains, Inspection chambers, water closets, tanks, &c.

**Lindley.** Mr. Darnborough—liquid manure on road—removed.

**Middleton.** Mr. Fred Beaumont—Boy—diphtheria at home. Privy and ashpit insanitary—house disinfected—ashpit emptied—drain cleaned out.

Mason's Farm—liquid manure running down road-side—ditch cleaned out.

Sanatorium—Male Consumptive, Scarlet Fever, removed to Menston Fever Hospital.

**Newall-with-Clifton.** Copmanroyd—Jno. Greenwood—Farm Buildings don't comply with Bye-Laws

The Carr—Mr. England's daughter—consumption.

Child 2 weeks old—notified with sore eyes—almost well.



**Nesfield-with-Langbar.** Nesfield—Mrs. Gale—Excretor emptied on to road—discontinued.

Langbar—Mrs. Pullan and 2 children, Scarlet Fever, removed to Fever Hospital—house stoved.

High Austby—Miss Pickard—Dairies License transferred to sons.

Nesfield—Maidment and Masons—2 cases of chicken pox.

**Clifton-with-Norwood.** Dob Park, Goul, scarlet fever, removed to Hospital. House stoved.

Jack Hill—Roof bad—raining in—little pointing done.

Well dangerous—Surveyor promised to fence.

Bland Hill—Mrs. Needham—Cottage made habitable.

Bland Hill—Mr. Reyner—Sewage on roadside.

School closed for whooping cough.

**Pool.** Quarry Cottages—Miss Swallow—spouts stopped—cottages damp—having them repaired.

Halfmoon Cottages—Watercloset defective—house damp.

Old Toll Bar—water-pipe burst—repaired.

Station House, House remodelled—new floors and drains—finished.

Paper Mill—Robert Midgley—Registered as Cowkeeper.

New Bank—Main sewer stopped—remedied.

Crooks Farm—H. Lamb—registered as Cowkeeper.

Old Bank—Kendall Marshall—Consumption—removed to Middleton Sanatorium.

Glenroyd—This villa is dangerous—built on tippings—is moving.

Village—Mr. Foster—Complaints of Pigs too near houses.

Cragg View—Mr. Groves—6 cottages damp, floors and fire places defective—promised to remedy—Washouses with drains, doors, &c. defective.

Wharfe View—Scarlet Fever—removed to Hospital—House stoved.

Corn Mill Cottages—new drains, gulleys, inspection chambers, and new connection with Sewer now completed.

**Timble Great.** Schoolmistress—Sink water on road—remedied.

Mr. Marjerrison—without water—pipes cut off, plumber promised to put it on.

Miss Ward—roof defective and sagging—house damp.

Village—Leaky water taps—Plumbers have repaired.

Thirty Cowsheds.

Four Dairies.

No complaints of water shortage.

Your obedient Servant,

**WM. SLATER,**  
Sanitary Inspector.

